IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

UMD-0112

Inventors:

Alland and Hazbón

Serial No.:

10/540,460

Filing Date:

January 17, 2006

Examiner:

Myers, Carla J.

Customer No.:

46046

Group Art Unit:

1634

Confirmation No.:

4649

Title:

Method for Single Nucleotide

Polymorphism Detection

Electronically submitted via EFS-Web

Date: December 4, 2008

I hereby certify that this paper is being electronically Submitted on the date indicated above to the Commissioner for Patents, U.S. Patent and Trademark Office (Non-Fee Amendment)

Typed Name: Kathleen A. Tyrrell, Reg. No. 38,350

Commissioner for Patents

U.S. Patent and Trademark Office

(Non-Fee Amendment)

Reply under 37 C.F.R. 1.116

This is a reply to the Final Rejection mailed September 4, 2008 setting a three (3) month statutory period for response. Please enter the following remarks and amendments into the record.

Amendments to the Specification begin at page 3.

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Amendments to the Claims are reflected in the listing of claims which begin on page 4 of this paper.

Remarks/Arguments begin on page 6 of this paper.